

SR-4500B - INDUSTRIAL 4U RACK COMPUTER / SERVER (10TH GEN)



\$1,595.00 USD

Model: SR-4500B

- Feature Rich 19" Rack PC/Server
- Powerful 10th Generation Intel® Core™ Processors
 - 4U, Solid Steel Enclosure w/ Secure Front Door
- Multiple Drive Bays for Massive Storage (up to 28TB)
 - AC, DC, and Redundant Power Supply Options
 - PCIe Expansion Slots
 - Custom Built to your Exact Specifications
 - 2 Year Warranty





GALLERY IMAGES







PRODUCT DESCRIPTION

The Stealth model SR-4500B is a high performance Industrial 4U Rack Mount Computer / Server designed to work on a continuous 24/7 basis yet are priced to meet your budget. Stealth has carefully selected, tested and qualified the highest quality of components to ensure the utmost in total system performance, reliability and long operational life cycles.

The SR-4500B utilizes the latest Intel® 10th Generation Core™ Processors, massive storage options & memory up to 128GB. Multiple options for DC input power supplies are also available.

The SR-4500B 4U Rack PC features multiple drive bays for mass storage capability (up to 28TB), RAID, PCIe expansion slots and various power supply options. Stealth's Industrial 4U Rack PC is fully custom configurable to meet your exact specifications.

Stealth's Rackmount PC systems are ideal for telephony, industrial control, plant automation,
Datacenter/ISPs, IoT (Internet of Things), IIoT (Industrial Internet of Things), networking, machine vision,
and data acquisition applications to name a few.

Stealth's popular 4U Rack Mount systems prior to shipping each and every system is put through Stealth's rigorous QA burn-in procedure that is documented and controlled through our ISO 9001 quality system.



ADDITIONAL INFORMATION

Supporting Intel®'s 10th Generation Core™ Processors (Comet

Lake)

Processor Intel® Core™ i3-10100 (4 Cores / 8 Threads, up to 4.30GHz)

Intel® Core[™] i5-10400 (6 Cores / 12 Threads, up to 4.30GHz)
Intel® Core[™] i7-10700 (8 Cores / 16 Threads, up to 4.80GHz)

Intel® Core™ i9-10900 (10 Cores / 20 Threads, up to 5.20GHz)

Memory 4 DDR4 Memory Sockets supporting up to 128GB RAM / Memory

Shock mounted Drive Cage

(3) 5.25" Open Bay (For use with 5.25" Optical Drives, internal Hard

Drives, etc.)

Drive Bays(1) 3.5" Open Bay (For use with 3.5" Drives including 1.44MB

Floppy, Zip, etc.)

Customized solutions for hot swap / removable drive assemblies

1 x M.2 Socket 3, with M key, type 2242/2260/2280 storage devices

support (SATA & PCIE 3.0 x 4 mode)

1 x M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage

devices support (PCIE 3.0 x 4 mode)

(4) PCIe 3.0 x1

1 x PCle x16 3.0 Slot

1 x PCle x16 3.0 (max at x4 mode)

Video Intel® UHD Graphics 630

Expansion Slot(s)

Audio Onboard 8-Channel High Definition Audio CODEC

TPM Module

Optional TPM 2.0 (Trusted Platform Module), provides increased

hardware security.

Networking Onboard 10/100/1000Base-T Gigabit LAN, RJ-45

Optional support for Fiber, 10GB, Wireless and more



Ports

Cooling Fans

(1) USB 3.2 Gen 2 Type-A (rear mounted)(1) USB 3.2 Gen 2 Type-C (rear mounted)

(2) USB 3.2 Gen 1 (rear mounted)(4) USB 2.0 Ports (Rear Mounted)

(2) USB 2.0 / 1.1 ports (front-mount)

(1) RJ45 10/100/1000 BASE-T Gigabit LAN Port

(3) Audio Jacks (Input, Output and MIC)(1) Combo PS/2 Port (Keyboard or Mouse)

(1) HDMI

(1) DisplayPort

100-240 VAC, 50Hz - 60Hz, 650W power supply (standard)

Meets 80PLUS Gold

Power Supply
Optional Redundant Power Supplies

Optional 12, 24, 48, 125 and more DC input available

Windows Server 2019

Operating Systems Windows 10 (64-bit)

Ubuntu Linux

Please contact us directly for any special requirements

Dual front intake Cooling Fans Removable Front Intake Filter

Full-length latching/locking door

Environmental Operating Temperature: 0~50C (32~122F)

Dimensions 7.0" H x 19.0" W x 20.0" D (178mm x 482mm x 510mm)

Weight Approx. 40 lbs. depending on configuration

Warranty 2 Year limited Warranty, Standard

1 Year Extended Warranty available (see Configurator/Price List)

Disclaimer Note: Specifications are subject to change without notice.